

FIG. 51

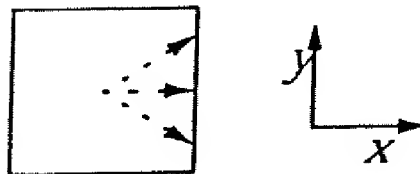


FIG. 52

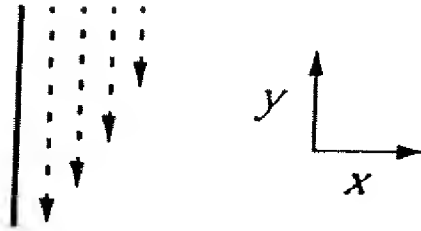


FIG. 53A

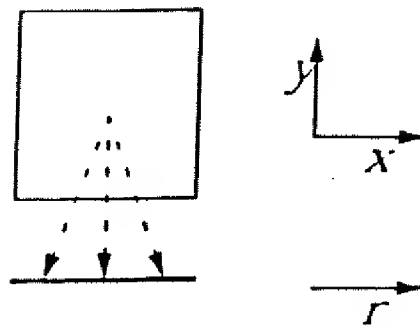


FIG. 53B

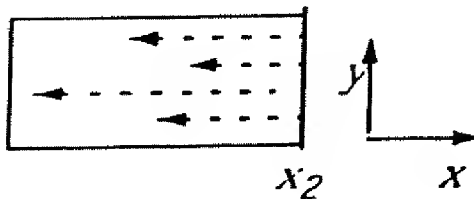


FIG. 54

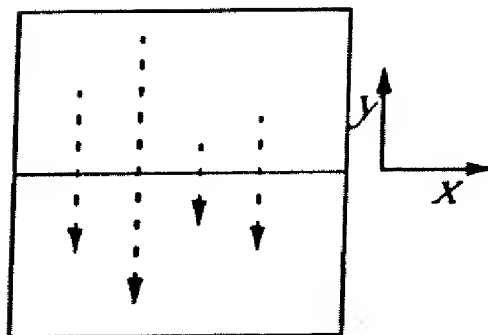


FIG. 55A

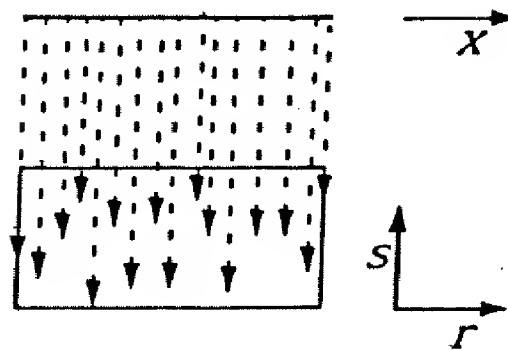


FIG. 55B

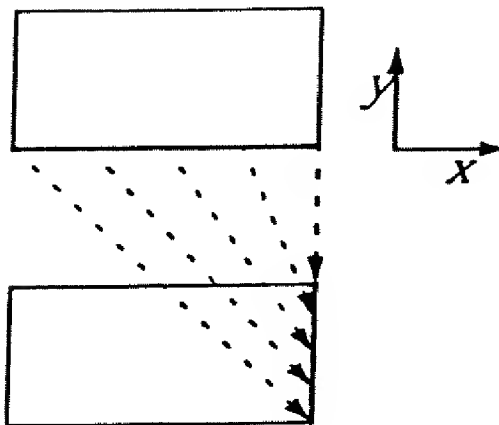


FIG. 55C

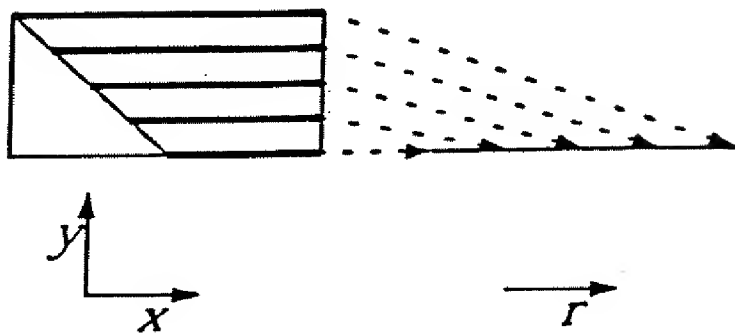


FIG. 56A

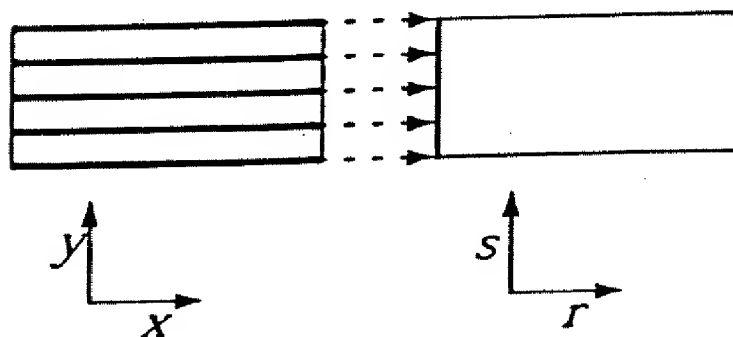


FIG. 56B

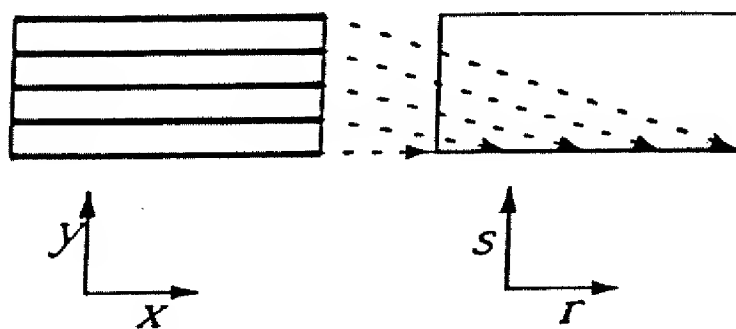


FIG. 56C

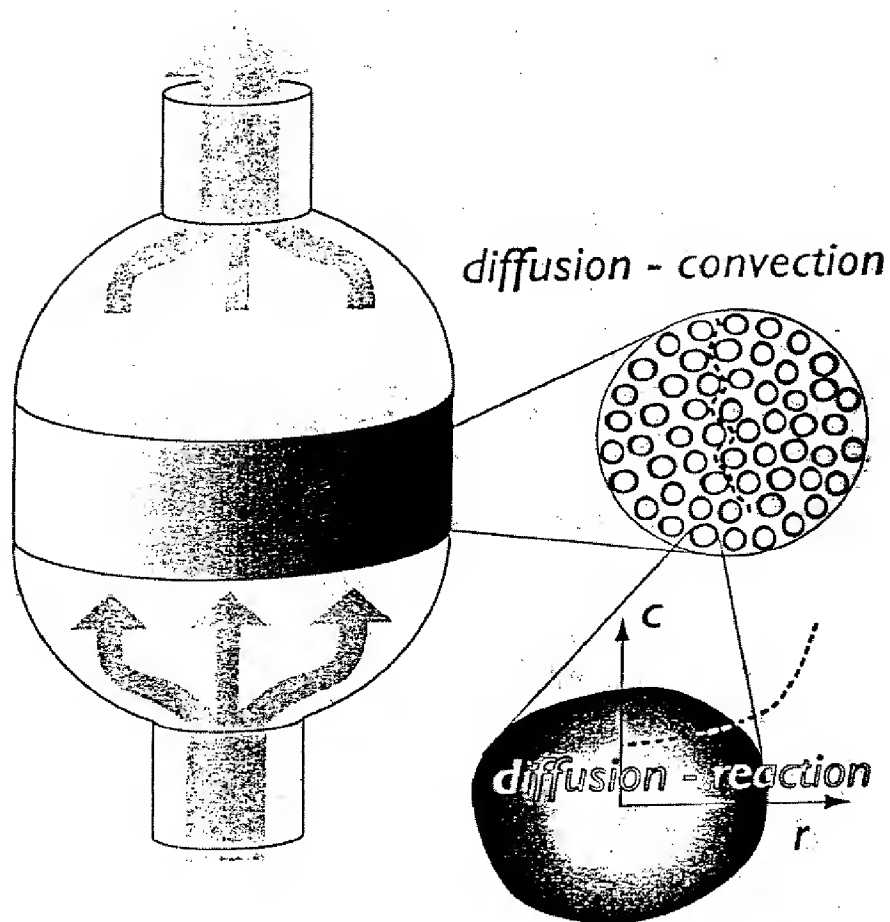


FIG. 57

**Coupling Variable Settings**

Variables	Source	Destination
C x	extrusion	Geom2:sub 1 -> Geom1:bn2 3
Ndotn x	extrusion	Geom1:sub -> Geom1:sub

Variable name:

Variable type:

☒ On top

FIG. 58

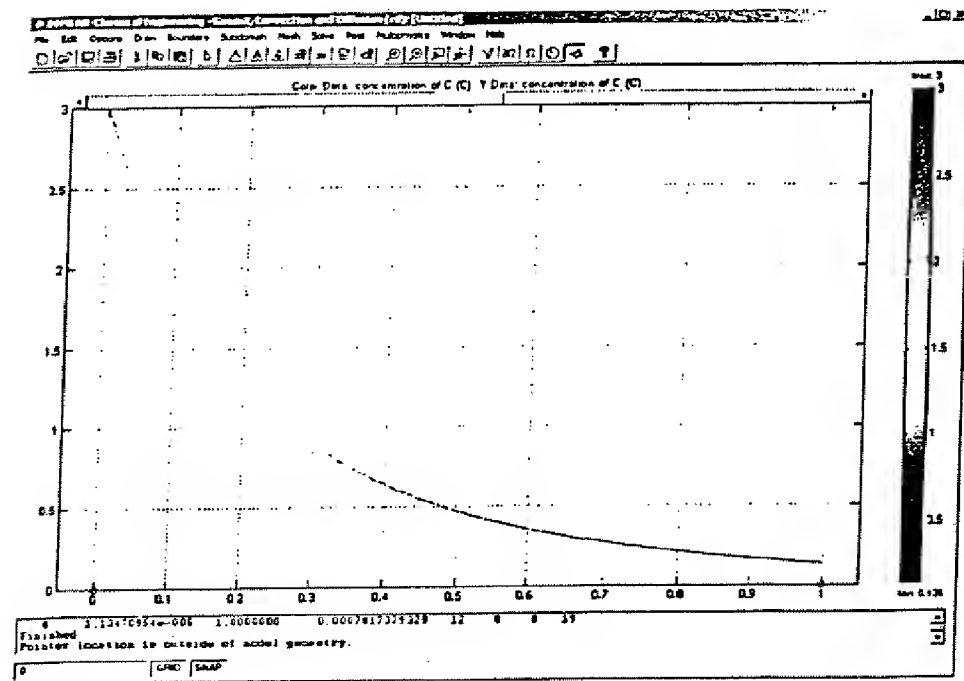


FIG. 59

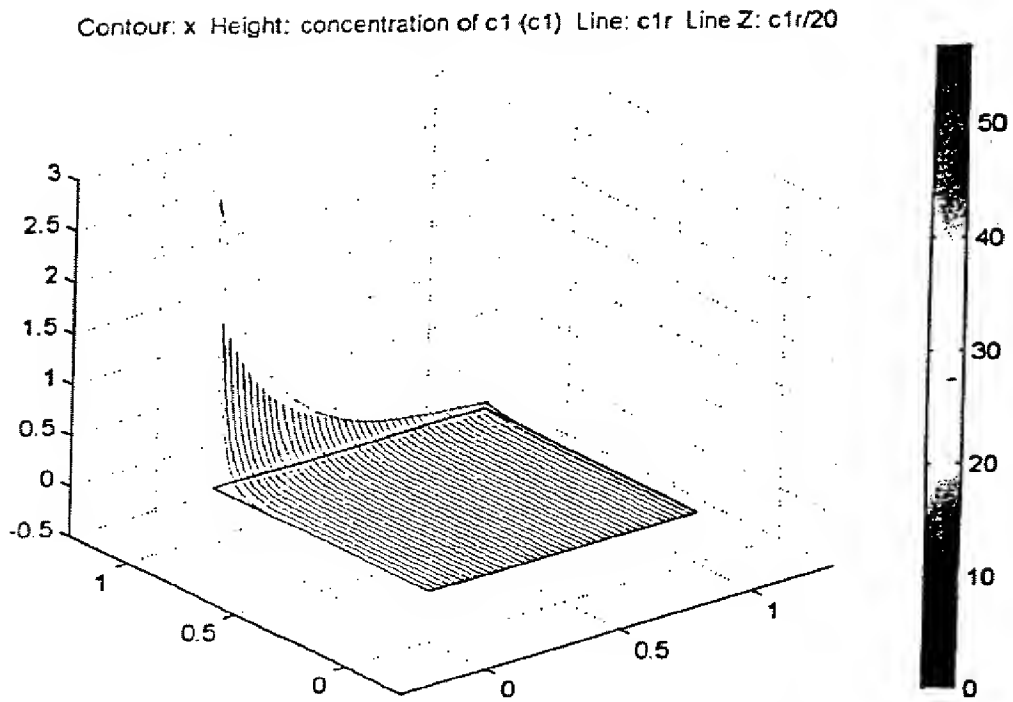


FIG. 60

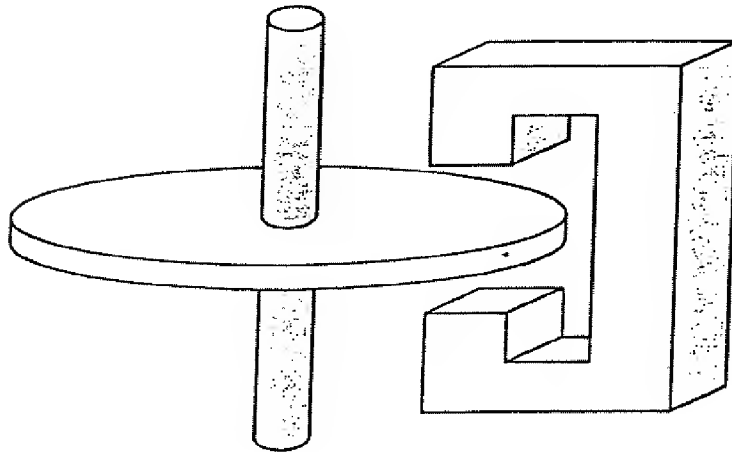


FIG. 61



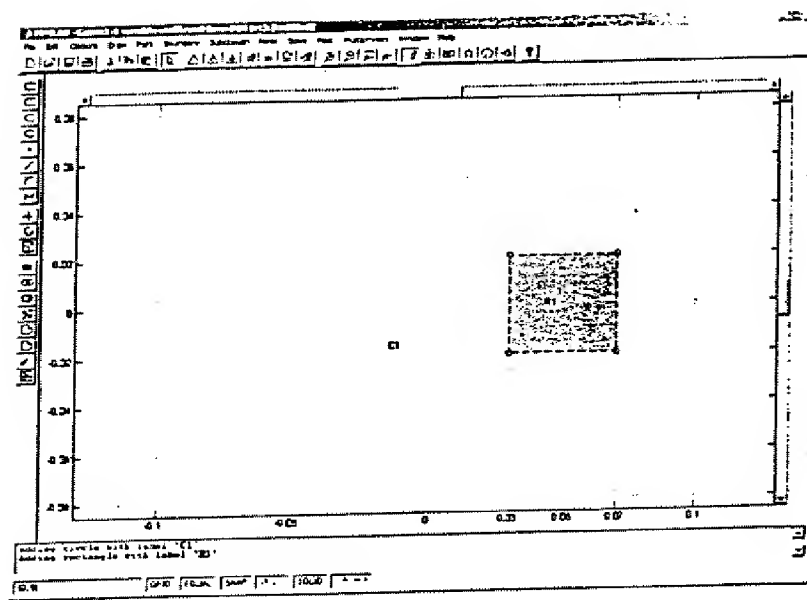


FIG. 62

**Expression Variable Settings**

Variables	Definition	
Name	Type	Defined in
BD	subdomain	Geom1:sub

Variable name:

Variable type:

☒ On top

FIG. 63

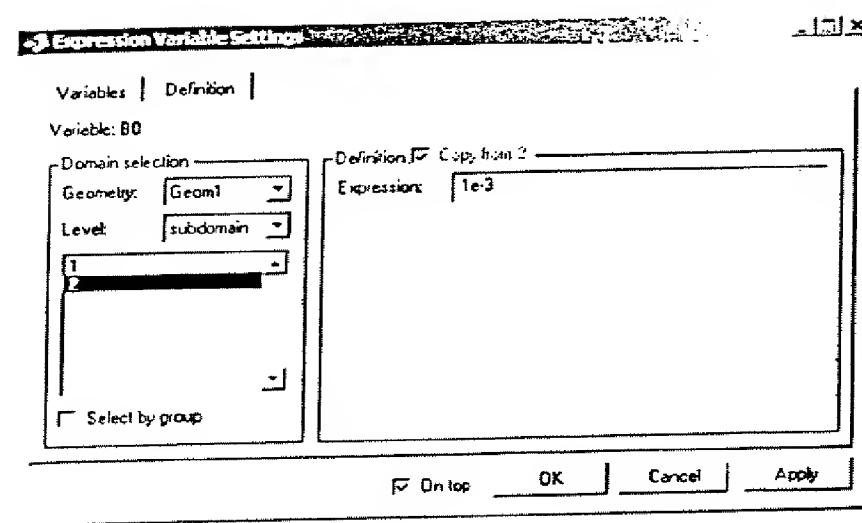


FIG. 64

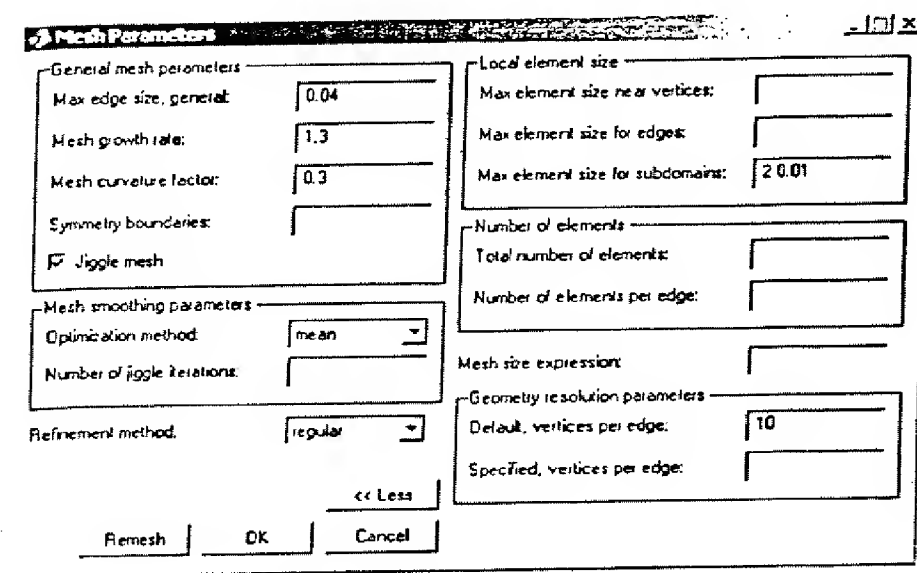


FIG. 65

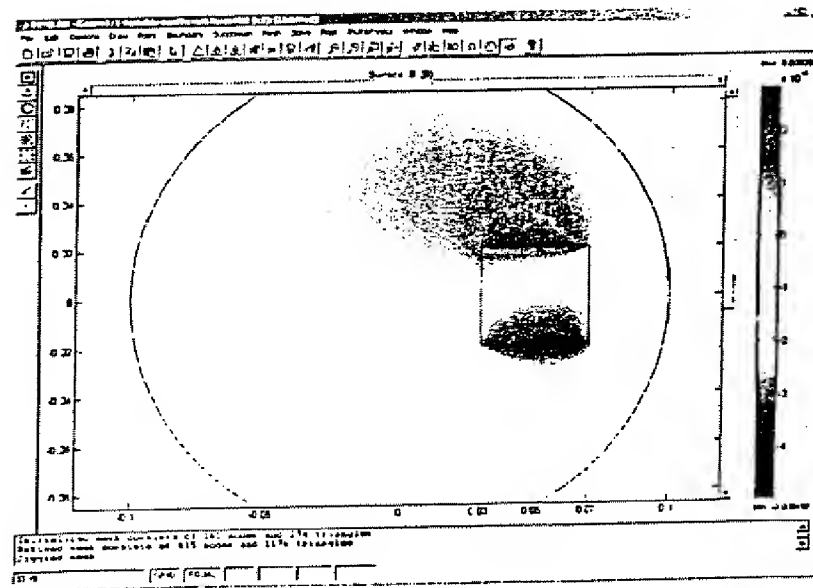


FIG. 66

The figure shows a screenshot of a software window titled "Coupling Variable Settings". The window has tabs for "Variables", "Source", and "Destination". The "Variables" tab is active, showing a table with columns "Name", "Type", and "Defined from -> Available in". The table contains one entry: "M" (scalar) defined from "Geom2:sub" to "Geom2:sub". Below the table, there are fields for "Variable name" (M) and "Variable type" (scalar), and buttons for "Add", "Delete", "On top", "OK", "Cancel", and "Apply".

FIG. 67

**Exporting Variable Settings**

Variables | Source | Destination |

Variable: M

Domain selection

Geometry:

Level:

☐ Select by group

Definition ☒ Copy from:

Integrand:  $[B-B0]^T y^T B \cdot x \cdot E y / \mu$

Integration order:

Local mesh transformation

x:

y:

z:

☒ On top           

FIG. 68

**Exporting Variable Settings**

Variables | Source | Destination |

Variable: M

Domain selection

Geometry:

Level:

☐ Select by group

Definition ☒ Copy from:

☒ Active in this domain

Evaluation, point transformation

x:

y:

z:

☒ On top           

FIG. 69

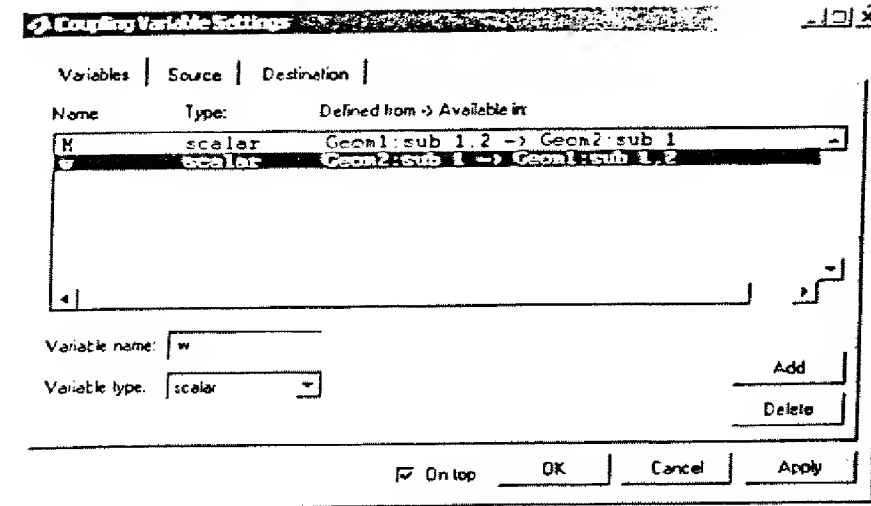


FIG. 70

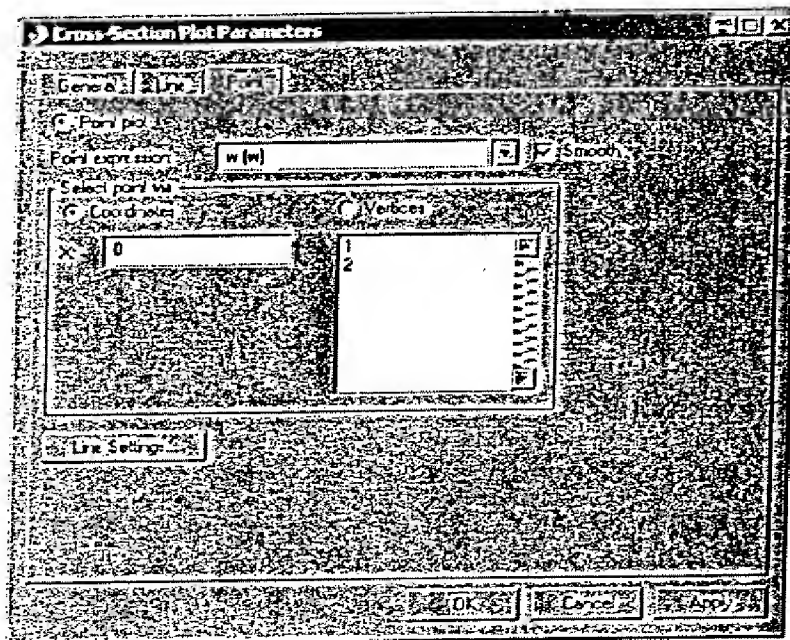


FIG. 71

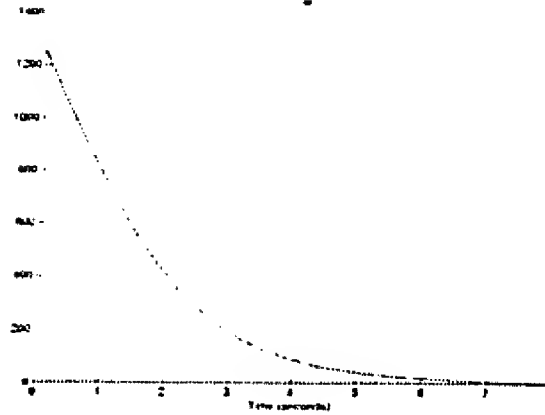


FIG. 72A

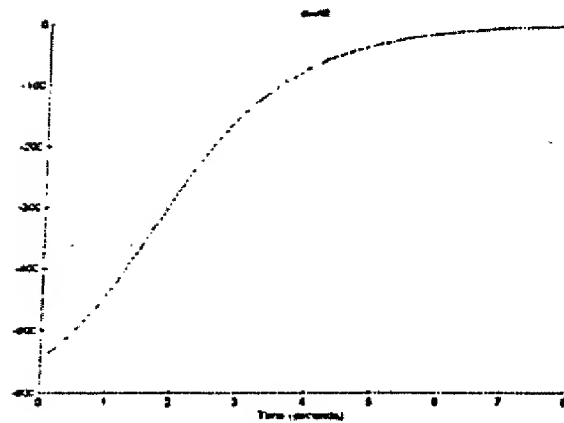


FIG. 72B